

Good Samaritan Hospital Antibigram 2022 - Urine

Antibiogram represents organisms isolated from Jan to Dec 2022 and was prepared by members of the Departments of Microbiology and Pharmacy

(% Susceptibility Color Key: Green: ≥85% Yellow: 70-84% Red: <70% Based on CLSI recommendations only organisms with at least 30 isolates are reported. Susceptibility for additional organisms can be obtained from the Microbiology Department.	Gram Negative									Gram Positive		
	Citrobacter freundii complex	Citrobacter koseri	Enterobacter cloacae complex	Escherichia coli	Klebsiella aerogenes	Klebsiella oxytoca	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	MSSA	Staphylococcus sp. Coagulase Negative
Isolates	33	36	40	1381	37	48	255	120	86	202	40	88
Amikacin	100	100	100	99	100	100	99	100	97			
Amoxicillin/Clavulanate		100		85		91	85	97			100	48
Ampicillin				60				84		99		
Ampicillin/Sulbactam		97		66		68	78	94			100	48
Aztreonam	78	97	65	93	94	91	87	95	87			
Cefazolin		97		84		22	86	90			100	48
Cefepime	96	100	82	95	97	97	89	100	90		100	47
Ceftaroline											100	
Ceftazidime	78	100	60	94	91	97	89	100	93			
Ceftazidime/Avibactam	100	100		99	100	100	99	100	98			
Ceftolozane/Tazobactam		100		99		97	97	99	100			
Ceftriaxone	75	100	47	94	86	91	89	100			100	48
Cefuroxime		88		92		89	86	98				
Ciprofloxacin	90	100	85	80	91	97	84	77	79	77	87	75
Clindamycin											100	
Daptomycin										95	100	100
Ertapenem	100	100	75	99	100	100	98	100				
Gentamicin	96	100	100	93	100	100	94	99	90			
Imipenem	72	100	90	100	43	97	98		84		100	48
Levofloxacin	100	100	92	83	97	97	92	78	75	85	90	75
Linezolid										98	100	100
Meropenem	100	100	100	100	100	100	98	100	95		100	
Meropenem/Vaborbactam	100	100	100	100	100	100	99	100				
Nitrofurantoin	96	83	30	97	21	91	41			99	100	100
Oxacillin											100	48
Penicillin										100		
Piperacillin/Tazobactam	87	100	72	94	94	93	85	99	94		100	
Tetracycline	90	100	92	81	97	95	84			24	90	77
Tigecycline	100	100	100	99	100	100	99					
Tobramycin	96	100	100	93	100	100	95	100	96			
TMP/SMX	93	100	82	80	94	100	87	82			100	77
Vancomycin										96	100	100

Antimicrobial susceptibility testing performed according to the guidelines set forth in: (1) Clinical Laboratory Standards Institute (CLSI). Performance standards for antimicrobial disk susceptibility tests; approved standard-thirteenth addition. M2-A13, Vol. 38, No. 1, April 2019; (2) CLSI. Methods for dilution antimicrobial susceptibility tests for bacteria that grow aerobically; approved standard-eleventh edition. M7-A11, Vol. 38, No. 2, April 2019; and (3) CLSI. Performance Standards for Antimicrobial Susceptibility Testing; 32nd edition Informational Supplement. M100-S32,